

Exhibit A to the Complaint

Location: Holland, MI

IP Address: 107.4.47.226

Total Works Infringed: 53

ISP: Comcast Cable

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
1	44EE8007D31DF8D2883B228679B50BB1595A5667	Blacked	08/05/2018 17:24:02	07/24/2018	09/01/2018	PA0002119589
2	0279F8114C90ECBC2C775793D7CD9105ED963856	Blacked	01/31/2018 00:53:14	01/15/2018	01/24/2018	PA0002101768
3	07EC80C56B473DD0771AB7D4A3E905994A87A408	Blacked	07/23/2018 18:36:54	07/19/2018	09/01/2018	16920689708
4	082C43A6A41C30507682EB32F25A418C5223436D	Blacked	05/05/2018 07:59:01	02/04/2018	03/01/2018	PA0002079189
5	0F35B475E5AA4FFC774BBB038AEDBD8FF112F9E9	Blacked	12/29/2017 11:33:50	04/15/2017	06/15/2017	PA0002037563
6	15C136FD669CA9C80B4E237669204B1A58B0D189	Blacked	05/05/2018 01:53:20	04/05/2018	04/17/2018	PA0002116752
7	1A39E8D1A9F6C849073CE98ED44EE8183CD834F2	Blacked	05/05/2018 11:35:47	03/01/2018	04/12/2018	PA0002091580
8	1D63168E762F9CB41AE4DBD6646599AD0EFF3911	Blacked	07/21/2017 02:29:34	07/09/2017	08/17/2017	PA0002077662
9	29F0F5ED49FAB6834A87FF289AA7A016D5BCA1F5	Blacked	05/05/2018 03:25:59	04/30/2018	05/24/2018	PA0002101364
10	2DB0092A8EED28CD52AA6DD3FB848B68C75B8F77	Blacked	01/31/2018 00:45:00	01/25/2018	03/02/2018	PA0002104748
11	2E22088D0C4283B905FACB9C0780EDDEAA60F1FD	Vixen	06/02/2018 04:19:19	05/04/2018	05/19/2018	16665915546
12	2F73A144B780B7D386C021B9DFCA2C674931DEE8	Blacked	06/01/2018 19:17:45	03/21/2018	04/12/2018	PA0002091520
13	2FB77FD5F414A077B6A9ABBD094E60D60C18311D	Blacked	05/05/2018 02:16:55	04/10/2018	05/23/2018	PA0002101304
14	3D4C3A5F21D73CD9B686B22EC8B731AAAD2C2B34	Blacked	05/05/2018 04:36:13	04/15/2018	05/23/2018	PA0002101306
15	400E090F4802B871662C556A82ABFC945392215F	Blacked	06/08/2018 01:20:18	05/15/2018	05/19/2018	16665888065
16	42064927065CA6032B9376AF4224EB3BC3E412DD	Blacked	06/05/2018 00:36:56	05/20/2018	06/30/2018	16761912270

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
17	4F66CB8B23BA0087866331E186EA7328DB385A98	Vixen	05/07/2018 18:46:16	03/25/2018	04/17/2018	PA0002116726
18	5264FF1CA20A869CA00A84EF194A50DD3CD7B93A	Blacked	09/06/2017 01:25:24	08/28/2017	09/15/2017	PA0002052848
19	5D16EC2FE6C9F9FA9F5476C90525208D413532F1	Blacked	08/06/2018 03:09:32	06/29/2018	07/26/2018	PA0002112160
20	62C92B416712660F3575F3789860DFDB90A1A4C2	Vixen	06/02/2018 04:44:57	03/20/2018	04/12/2018	PA0002091523
21	6671533EE8277923DF4254534389F8630C5BF901	Blacked	12/29/2017 06:50:04	11/16/2017	11/21/2017	PA0002098042
22	67D95FCED9B00C108A63588568A4B4CC34737EE5	Blacked	08/06/2018 03:28:02	07/09/2018	07/15/2018	16822147171
23	6A6084624F5CC5D9C0887AC02E58EE94D6989C29	Blacked	06/05/2018 04:27:51	05/10/2018	05/24/2018	PA0002101376
24	6C38232F41EA64DAA5575DD592D16021BEEE98A2	Blacked	06/01/2018 19:10:47	05/24/2018	06/30/2018	16761900432
25	6EDFF0FD25996279602763D6F1D680D8CB363457	Vixen	06/05/2018 02:26:39	05/24/2018	06/30/2018	16755462372
26	71E3A2888C2DB58BBCE9353A68D2FF80359E304A	Blacked	09/01/2017 02:32:54	06/29/2017	07/07/2017	PA0002070821
27	74488841FBB42F946CD4154C276090AF77E5334A	Blacked	07/31/2017 02:11:21	07/24/2017	08/11/2017	PA0002046874
28	7EFCFD91225A41938303C1D60DB2583BC4A5AFF6	Blacked	07/23/2018 18:54:35	07/14/2018	07/19/2018	16822264220
29	87894E3FA489B812EA1EDF9CCFE61C6FABBBFFED	Blacked	02/03/2018 12:59:32	12/01/2017	01/04/2018	PA0002097436
30	8D2EFF22392159795F468C91719C1C252C255924	Blacked Raw	05/08/2018 02:30:23	03/23/2018	04/17/2018	PA0002116746
31	901129DA9629352ECBB99FF90FE06A5F749AF4DD	Blacked	05/05/2018 04:35:26	09/12/2017	09/15/2017	PA0002052846
32	9C3CDA611F2C9DCA49762631254C9E81781578DE	Blacked	12/22/2017 12:51:43	11/11/2017	11/27/2017	PA0002098000
33	9C80B087C925D30BA01F72FC0EAABD8EAADF588A	Blacked	09/01/2017 02:34:02	08/18/2017	10/10/2017	PA0002086146
34	AFBFE2B21225663F8979BD961427F1FAA1E5A409	Blacked	06/05/2018 01:11:18	05/30/2018	06/30/2018	16758569284

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
35	B5E2089BD88F5B29E059EAF5C2E621B3B5008919	Blacked	08/05/2018 17:40:09	07/04/2018	07/15/2018	16822264526
36	BA56E328AE2DBA8A20B327451656293E37FDAE35	Blacked	09/06/2017 00:55:12	05/15/2017	06/22/2017	PA0002039283
37	C688832FC38778E650889B646710CDEF06A10719	Blacked	07/20/2017 05:06:24	07/19/2017	08/11/2017	PA0002046876
38	C8C2E5C41A5FD8B5D3E13C55DFEE59A6382FD068	Blacked	02/03/2018 11:22:05	11/26/2017	01/04/2018	PA0002069346
39	CB9ABC2B058CADE2FA7C0BD6A20558DC0E46EB0D	Blacked	09/06/2017 04:08:31	06/19/2017	07/07/2017	PA0002070823
40	D03BF7C43A2F989CD84F9B6037D4941B7C616ED0	Blacked	07/20/2017 04:43:52	06/14/2017	07/07/2017	PA0002070824
41	D1E701E78580DEB7DF8E840C1325FAAC7E7CD364	Blacked	06/05/2018 01:02:43	06/04/2018	07/09/2018	PA0002109329
42	D62650B301D2A81356613A6E0325CE34B399EDCF	Blacked	07/20/2017 05:38:07	06/24/2017	07/07/2017	PA0002070822
43	D629C1BE08933BB60DF199F6F24E3812EA2C6C73	Blacked	10/15/2017 16:37:22	10/12/2017	10/19/2017	PA0002058296
44	E10259BB09AFE9410D944641E94048900ADEF0F2	Blacked	02/03/2018 11:30:08	12/11/2017	01/04/2018	PA0002097429
45	E47F7819E387006EB1D77B9898FF77A04FEDF08E	Blacked Raw	02/03/2018 10:55:05	01/22/2018	02/20/2018	PA0002104185
46	E624078D6EFCDA76F06EA9E4048E05FF7C600C5	Blacked	09/04/2017 13:38:15	08/03/2017	08/17/2017	PA0002077671
47	EB7AE91B0DD3565F29908CB6FB8ED993D709A162	Blacked	09/06/2017 02:14:24	07/14/2017	08/11/2017	PA0002046878
48	EE39528C7065FF52B465D599BA395BF972CD06E6	Blacked	09/06/2017 02:55:52	04/30/2017	06/15/2017	PA0002037580
49	EE4D29BA667E69950AA31279F7FA846BF696BF9D	Blacked	08/05/2018 17:22:50	08/03/2018	09/01/2018	PA0002119596
50	F0310DE0CA3D0D5F0B9E1A72B974400A25224DCB	Blacked	09/01/2017 02:30:53	08/23/2017	10/10/2017	PA0002086163
51	F3C5DFA0ED6A4DC30873BB5B05AC14E0B01F6B21	Blacked Raw	06/05/2018 01:32:49	05/22/2018	06/30/2018	16758501976
52	F7479DF34AAC4301BFEEACE6A3872B78BEB7F9B5	Blacked	08/06/2018 03:43:44	07/29/2018	09/01/2018	16920624042

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
53	FD5ABF292843D43CEDA28F325E6304367B025169	Blacked	12/22/2017 13:00:04	12/16/2017	01/24/2018	PA0002101762